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PTO/SB/82 (08-03)

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**REVOCATION OF POWER OF ATTORNEY and APPOINTMENT OF NEW POWER OF ATTORNEY**

Application Number	09/834,847
Filing Date	August 23, 2001
First Named Inventor	Stacy W. NICHOLS et al.
Art Unit	2661
Examiner Name	
Attorney Docket Number	PAT 2233-2

I hereby revoke all previous powers of attorney given in the above-identified application:

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners at Customer Number:

26123

☒ Please change the correspondence address for the above-identified application to:

☒ The address associated with Customer Number:

26123

OR

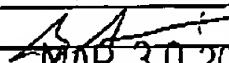
<input type="checkbox"/> Firm or Individual Name				
Address				
Address				
City				
Country		State		Zip
Telephone		Fax		

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Name	Greg Aasen, Chief Operating Officer		
Signature			
Date	MAR 30 2004	Telephone	(604) 415-6050

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.38. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/88 (08-03)

Approved for use through 07/31/2008. OMB 0631-0031  
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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: PMC-SIERRA LTD.Application No./Patent No.: 09/934,847 Filed/Issue Date: August 23, 2001**REASSEMBLY ENGINES FOR MULTILINK APPLICATIONS**

Entitled: \_\_\_\_\_

PMC-SIERRA LTD. a Corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %  
in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012310, Frame 0625, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
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☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

MAR 30 2004


Date

(804) 415-6050

Telephone number

Greg Aasen

Typed or printed name



Signature

Chief Operating Officer

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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JANUARY 16, 2002

PTAS

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\*101900078A\*

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NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
NICHOLS, STACY WILLIAM

DOC DATE: 10/01/2001

ASSIGNOR:  
FRISCHKNECHT, DEBORAH ANN

DOC DATE: 10/01/2001

ASSIGNOR:  
COADY, ALAN CHARLES

DOC DATE: 10/01/2001

ASSIGNOR:  
MESFIN, BINIAM

DOC DATE: 10/01/2001

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SERIAL NUMBER: 09934847  
PATENT NUMBER:

FILING DATE: 08/23/2001  
ISSUE DATE:

012310/0625 PAGE 2

PEARLENE FOSTER, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



ASSIGNMENT AND AGREEMENT

For value received, we Stacy William NICHOLS, Deborah Ann FRISCHKNECHT, Alan Charles COADY, and Biniam MESFIN, whose full post office addresses are respectively  
1536 Landel Drive, Ottawa, ON, Canada, K2W 1C5;  
8 Tanner Crescent, Ottawa, ON, Canada, K2K 2M6;  
120 Shaughnessy Crescent, Ottawa, ON, Canada, K2K 2N3;  
23 Farmfield Crescent, Ottawa, ON, Canada, K2M 1S9  
hereby sell, assign and transfer to PMC-Sierra Ltd. whose full post office address is, 8555 Baxter Place, Burnaby, BC, Canada, V5A 4V7, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries, in and to the invention entitled REASSEMBLY ENGINES FOR MULTILINK APPLICATIONS as described in an application for letters patent filed in the UNITED STATES, the application being filed August 23, 2001 and receiving Serial No. 09/934,847 and all rights and privileges including priority rights arising from the application aforesaid and corresponding applications in other countries, all continuations, continuations-in-part, divisionals, renewals, substitutes or reissues thereof, and all the rights and privileges under any and all letters patent that may be granted for said inventions.

We request that any and all patents for said inventions may be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for claiming said priority rights and for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

We covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

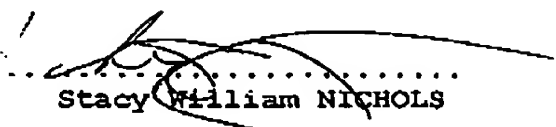
THE UNDERSIGNED hereby authorizes the firm of SHAPIRO COHEN whose full office address in Canada is Suite 2001, 112 Kent Street, Ottawa, Ontario, K1P 5P2 and whose full mailing address is P.O. Box 3440, Station D, Ottawa, Ontario, K1P 6P1, to correct

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- 2 -

errors in this assignment or to insert any further identification or other information necessary or desirable to make this assignment suitable for recordal in the U.S. Patent Office.

EXECUTED AT Ottawa, Ontario  
this 1<sup>st</sup> day of October  
2001.

  
Stacy William NICHOLS

Witness: Bachir Berkane

EXECUTED AT .....  
this 1<sup>st</sup> day of Oct  
2001.

  
Deborah Ann FRISCHKNECHT

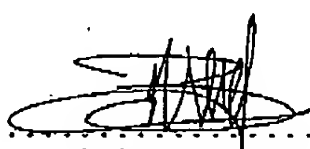
Witness: Ronny Hirsch

EXECUTED AT Ottawa, Ontario  
this 1<sup>st</sup> day of October  
2001.

  
Alan Charles COADY

Witness: Bachir Berkane

EXECUTED AT Ottawa, Ontario  
this 1<sup>st</sup> day of October  
2001.

  
Biniam MESFIN

Witness: Bachir Berkane

502P60US